Comparisons of Job Characteristics

Focus Occupation: Hoist and Winch Operators (53-7041)

Associated Occupation: Fallers (45-4021)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

81

Knowledge	Similarity of Focus Occupation to Associated Occupation: 80					
Focus Occupation: Hoist and Winch Operators (53-7041) Associated Occupation: Fallers (45-4021)						
Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Mechanical	6.8	9.0	10.5	>	Current knowledge level is likely sufficient	
Production and Processing	6.0	7.2	5.2	<<	Extensive education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Hoist and Winch Operators (53-7041)

Associated Occupation: Fallers (45-4021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Operation and Control	5.4	9.2	9.2	0	Current skill level may be sufficient
Equipment Maintenance	3.5	7.2	6.9	0	Current skill level may be sufficient
Troubleshooting	4.5	6.9	6.7	0	Current skill level may be sufficient
Repairing	3.4	6.5	7.6	>	Skill level is likely sufficient
Equipment Selection	3.3	6.4	6.9	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 67

Focus Occupation: Hoist and Winch Operators (53-7041)

Associated Occupation: Fallers (45-4021)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Reaction Time	4.8	14.7	11.2	<<	Extensive improvement in abilities may be required
Static Strength	5.0	13.0	7.6	<<	Extensive improvement in abilities may be required
Multilimb Coordination	6.0	12.5	11.1	<	Some improvement in abilities may be required
Speed of Limb Movement	3.2	11.4	6.4	<<	Extensive improvement in abilities may be required
Trunk Strength	5.7	11.2	6.8	<<	Extensive improvement in abilities may be required
Extent Flexibility	4.8	10.8	9.7	<	Some improvement in abilities may be required
Stamina	4.0	10.2	5.1	<<	Extensive improvement in abilities may be required
Gross Body Coordination	3.9	10.0	5.2	<<	Extensive improvement in abilities may be required
Peripheral Vision	2.2	6.4	5.5	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 76

Focus Occupation: Hoist and Winch Operators (53-7041) Associated Occupation: Fallers (45-4021)

Work Activities	Exclusivity of Activity
Load, unload, or stack containers, materials, or products	37
Operate hoist, winch, or hydraulic boom	34
Operate material moving, loading, or unloading equipment	75
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Hoist and Winch Operators (53-7041) Associated Occupation: Fallers (45-4021)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.